

Collected 09/21/1993 in Kazakhstan. Latitude 42 deg. 53' N. Longitude 69 deg. 54' E. Elevation 930 m. Kazakhstan, near the City of Chimkent, Boraldy Forest Region Buldergen Gorge, Boraldy Mountain, Khrebet Karatau, 20 m up-hill from stream, soil 60% SE facing. Pedigree - Wild. Comments:: Fruit: large, black; 8 inch clusters; flavor good, acidic, somewhat crisp; climbing habit; leaf shape large; disease free, clean.

PI 588735. *Vitis vinifera* L.

Collected 09/21/1993 in Kazakhstan. Latitude 42 deg. 52' N. Longitude 69 deg. 55' E. Elevation 930 m. Kazakhstan, Boraldy Forest Region, Buldergen Gorge, Boraldy Mountain, Khrebet Karatau, near City of Chimkent, upstream, well exposed, flat low plateau, 3-4 m above stream. Pedigree - Wild. Comments:: Fruit: black; very tight cluster; flavor sweet, edible skins water, not firm; height 5 m, climbing on *Crataegus*, rocky sandy soil, *Clematis orientalis*; rainfall 350 mm.

PI 588736. *Vitis vinifera* L.

Collected 09/21/1993 in Kazakhstan. Latitude 42 deg. 52' N. Longitude 69 deg. 55' E. Elevation 930 m. Kazakhstan, Boraldy Forest Region, Buldergen Gorge, Boraldy Mountain, Khrebet Karatau, near City of Chimkent, upstream, well exposed, flat, low plateau, 3-4 m above stream. Pedigree - Wild. Comments:: Fruit: 1 cm diameter, red; loose 6 inch cluster, nice clust- er size; flavor good, acid, water; height 5 m, climbing on *Celtis caucasica*, up hill on steep SW facing slope, loose rocky soil; rainfall 350 mm.

PI 588737. *Vitis vinifera* L.

Collected 09/21/1993 in Kazakhstan. Latitude 42 deg. 52' N. Longitude 69 deg. 55' E. Elevation 930 m. Kazakhstan, Boraldy Forest Region, Buldergen Gorge, Boraldy Mountain, Khrebet Karatau, near City of Chimkent, upstream, well exposed, flat, low plateau, 3-4 m above stream. Pedigree - Wild. Comments:: Fruit: 0.5 - 0.75 cm diameter, black; straggly clusters; flavor mild, sweet, not much acid; maybe a mixture of two vines, SW facing slope, *Rahmnus*; disease mildew.

PI 588738. *Vitis vinifera* L.

Collected 09/21/1993 in Kazakhstan. Latitude 42 deg. 52' N. Longitude 69 deg. 55' E. Elevation 930 m. Kazakhstan, Boraldy Forest Region, Buldergen Gorge, Boraldy Mountain, Khrebet Karatau, near City of Chimkent, upstream, well exposed, flat, low plateau, 3-4 m above stream. Pedigree - Wild. Comments:: Fruit: small, 0.5 - 1 cm diamter, white; long uneven cluster flavor good, watery; leaf large; climbing on *Crataegus*; 1.5 m above stream on 2nd tier of plateau.

PI 588739. *Vitis vinifera* L.

Collected 09/21/1993 in Kazakhstan. Latitude 42 deg. 52' N. Longitude 69 deg. 55' E. Elevation 930 m. Kazakhstan, Boraldy Forest Region, Buldergen Gorge, Boraldy Mountain, Khrebet Karatau, near City of Chimkent, upstream, well exposed, flat, low plateau, 3-4 m above stream. Pedigree - Wild. Comments:: Fruit: 1 cm diameter; red, pinkish, some immaturity; large shouldered cluster, 150 berries per cluster, 1 ft. long; flavor sour; height 3 m, climbing on *Crataegus pontica*; sandy soil with some rocks, flat area, 25 ft. from stream.

PI 588740. *Vitis vinifera* L.

Collected 09/21/1993 in Kazakhstan. Latitude 42 deg. 52' N. Longitude 69 deg. 55' E. Elevation 930 m. Kazakhstan, Boraldy Forest Region, Buldergen Gorge, Boraldy Mountain, Khrebet Karatau, near City of Chimkent, upstream, well exposed, flat, low plateau, 3-4 m above stream. Pedigree - Wild. Comments:: Fruit: red; long loose clusters; climbing on *Crataegus*, near stream, *Fraxinus*.

PI 588741. *Vitis vinifera* L.

Collected 09/21/1993 in Kazakhstan. Latitude 42 deg. 52' N. Longitude